

**Area of Maths:** Fractions (including decimals and percentages)

**Skill:** Solve problems which require answers to be rounded to specified degrees of accuracy.

## YOU WILL NEED...

### Resources:

There are downloadable resources available to accompany this lesson.



### Instructions:

1. Children get into pairs - they are going to play Decimal Baseball.
2. Child A is the 'pitcher' and calls out a decimal.

e.g. 0.42.

Child B is the 'batter' and must say what is needed to get to the next whole number.

e.g. 0.58 - as child B does this he mimics hitting the ball to score a 'Home Run' .

(Extend to numbers above 1 e.g. Child A - 4.12 / Child B - 0.88).

3. Child A continues to do this until 'Time' is called by the teacher.

How many Home Runs did you score in the time allocated?

(e.g. 2 minutes)

4. Swap roles and repeat.

